

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

## **REGION VIII**

## 999 18th STREET - SUITE 500 DENVER, COLORADO 80202-2466

CEIVE

AUG 11 1995

Ref: 8WM-C

August 9, 1995 OF OF OF OF S

Mr. Frederick D. Fox Director, Environmental Affairs Kennecott, Utah Copper P.O. Box 525 Bingham Canyon, Utah 84006-0525

RE: Approval for Land

Application of Biosolids Bingham Canyon Mine Waste Rock Dumps Reclamation Demonstration Project

Dear Mr. Fox:

Approval for application of biosolids above the annual agronomic rate is granted by EPA, as the permitting authority, under 40 CFR 503.14(d) for the reclamation demonstration project. The maximum application rate approved for the demonstration project is 35 tons/acre for the 30 acre area.

EPA reviewed the land reclamation proposal dated August 8, 1995, and the application amendment from the Utah Department of Natural Resources, Division of Oil Gas and Mining. EPA has based its approval on that plan and the DOGM Approval. EPA must be contacted if the application rates are substantially different from the project proposal. EPA's approval does not release the facility from any required approvals from State and local authorities. Kennecott shall comply with all site restrictions and management practices as specified in 40 CFR 503 for land application.

Kennecott is to provide copies of any interim reports produced and a copy the a final report, assessing the effectiveness of the use of biosolids for mined land reclamation at the Bingham Canyon Mine Waste Rock Dumps to EPA Region VIII at the address above.

If you have any questions or concerns on this project feel free to contact Bob Brobst at the address above or by telephone at (303)293-1627.

Robert B. Brobst, P.E.

Biosolids Program Manager Water Management Division

cc: (

UTDOGM

UTDEQ

Melvin Muir, Salt Lake City/County Health Dept.